

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

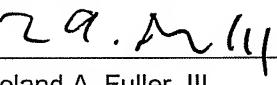
(to be used for all correspondence after initial filing)

	Application Number	Patent#: 7,096,566
	Filing Date	Issued: August 29, 2006
	First Named Inventor	Hung T. Du
	Art Unit	3729
	Examiner Name	T. D. Phan
Total Number of Pages in This Submission		Attorney Docket Number 0275K-000431/US/CPD

ENCLOSURES (Check all that apply)

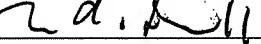
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input checked="" type="checkbox"/> Petition (Under 37CFR 1.181(a)(3))	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 02-2548.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	HARNESS, DICKEY & PIERCE, P.L.C.		
Signature			
Printed name	Roland A. Fuller, III		
Date	May 27, 2009	Reg. No.	31,160

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: May 27, 2009

Signature: 

(Roland A. Fuller, III)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: May27, 2009

Signature: R. A. Fuller
(Roland A. Fuller, III)

Docket No.: 0275K-000431/US/CPD
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:

Hung T. Du et al.

Patent No.: 7,096,566 Issued Aug. 29, 2006
USSN 10/616,871 filed July 10, 2003

For: Dynamoelectric Machine Having An
Encapsulated Coil Structure

PETITION UNDER 37 C.F.R. 1.181(a)(3)

Commissioner for Patents
Mail Stop Post Issue
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Madam:

Black & Decker Inc. ("Petitioner"), the sole owner of U.S. Patent No. 7,096,055 ('055 Patent) by an assignment from all the inventors of the application that matured into the '055 Patent recorded a reel/frame 01463/0280 petitions under 37 C.F.R. 1.181(a)(3) for the Director to exercise the Director's supervisory authority to reverse the denial of the Certificate of Correction that Petitioner filed seeking correction of the mistake of the United States Patent and Trademark Office ("Office") in issuing the '055 Patent with misjoined inventors. The Request for the Certificate of Correction is attached at Exhibit 1 and the denial is attached at Exhibit 2. The denial is dated March 6, 2009, but does not indicate the date on which it was mailed. As reflected by the date stamp of the undersigned firm's docketing department, it was received by the undersigned's firm on March 31, 2009. The undersigned understands in discussing this matter with Mr. Tony Knight, that review of a denial of a Request for a Certificate of Correction should be sought within two months of the denial. To the extent that this Petition is deemed outside this two month period, Petitioner requests waiver of the rule providing that review should be sought within two months of the denial.

In support of this Petition, the Petitioner first shows the Office that the mistake in issuing the '055 Patent with misjoined inventors was a mistake of the Office as clearly disclosed by the records of the Office. Petitioner then shows that correction of inventorship due to mistake of the Office is available by way of Certificate of Correction due to mistake of the Office under 35 U.S.C. § 254 and Rule 1.322.

The application that matured into the '055 Patent, USSN 10/616,871 (the "Application"), was filed July 10, 2003 naming nine inventors. A number of claims were cancelled during prosecution, many due to the restriction and election of species requirement issued by the Office during prosecution. As required by Rule 1.48(b), an amendment under Rule 1.312 and Rule 1.48(b) ("Rule 1.312 Amendment") was filed to delete as inventors those inventors named when the application was filed who were not inventors of the allowed claims that subsequently issued in the '055 Patent. A copy of this Rule 1.312 Amendment is attached as Exhibit 3.

The Office mistakenly rejected this Rule 1.312 Amendment solely on the erroneous ground that the required processing fee set forth in Rule 1.17(i) had not been submitted. A copy of the Office's Response to Rule 312 Communication is attached as Exhibit 4. The Office erred in doing so as when the Application was filed, the Fee Transmittal Sheet included a general authorization to charge any fees incurred during the pendency of the Application to Deposit Account No. 02-2548. Applicants response to the refusal to enter the 1.48(b) correction of inventorship requested by the 1.312 Amendment so advised the Office that it had this authorization. A copy of this response which included as an attachment the Fee Transmittal Sheet filed with the filing of the Application is attached as Exhibit 5. Also included in Exhibit 5 is the Return Receipt Postcard submitted with the Application showing that the Fee Transmittal sheet was received by the Office.

The Office's records clearly reflect that the Office erred in refusing to enter the 1.48(b) correction of inventorship and then issuing the '055 Patent in the name of all the original inventors named when the Application was filed.

On February 9, 2009, the Petitioner filed a request that a Certificate of Correction be issued correcting the Office's mistake in issuing the '055 Patent with misjoined inventors (Exhibit 1). In a response dated March 6, 2009, the Office responded by refusing to issue the requested Certificate of Correction. The Office took the position that:

“With respect to applicants request in deleting named inventors; the inventors are printed in accordance with the Declaration submitted at the time of filing the application. Therefore, no correction is in order here under Rules 1.322 or 1.323.” [Exhibit 2]

The Office then directed Petitioner’s attention “to C.F.R. 1.324, wherein a request is made to add or delete inventor(s), after issuance of the patent.

Petitioner submits that contrary to the Office’s position, correction of inventorship is available by way of Certificate of Correction under Rule 1.322 when the error in inventorship is due to the Office’s mistake as clearly shown by the records of the Office. In this regard, the Office’s expressed reason that correction is not available under Rule 1.322 because the inventors are printed in accordance with the Declaration submitted at the time of filing is untenable. It is axiomatic that if inventorship is corrected during prosecution of an application, the Office must issue the patent maturing from that application with the corrected inventorship.

Petitioner submits that inventorship can be corrected by way of a Certificate of Correction when the error is due to the Office’s mistake as clearly disclosed by the records of the Office. The operative statutes are 35 U.S.C. § 254 – 256. 35 U.S.C. § 254 addresses the correction mistakes in a patent through the fault of the Office. It reads:

Whenever a mistake in a patent, incurred through the fault of the Patent and Trademark Office, is clearly disclosed by the records of the Office, the Director may issue a certificate of correction stating the fact and nature of such mistake, under seal, without charge, to be recorded in the records of patents. A printed copy thereof shall be attached to each printed copy of the patent, and such certificate shall be considered as part of the original patent. Every such patent, together with such certificate, shall have the same effect and operation in law on the trial of actions for causes thereafter arising as if the same had been originally issued in such corrected form. The Director may issue a corrected patent without charge in lieu of and with like effect as a certificate of correction.

Significantly, Section 254 does not impose any limitations on the type of mistakes that can be corrected by a Certificate of Correction due to the Office’s mistake. In particular, it does not exclude correcting mistakes in inventorship due to the Office’s mistake. This stands in stark contrast with Section 255 that addresses Certificate of Corrections for mistakes that were not the fault of the Office. Section 255 limits the issuance of Certificate of Corrections for mistakes that were not the fault of the Office to mistakes “of a clerical or typographical nature, or of minor character.” [35 U.S.C. 255]

Section 256 addresses correction of inventorship in a patent. Significantly, Section 256 does not provide that it is the exclusive manner of correcting inventorship in a patent, or that a mistake in the inventorship of a patent due to the mistake of the Office cannot be corrected by way of a Certificate of Correction under Section 254. Petitioner submits that Section 256 is mainly directed to addressing an applicant's error in naming inventors. The Federal Circuit's discussion of Section 256 in *Stark v. Advanced magnetics Inc.*, 119 F.3d 1551, 43 USPQ2d 1321 (Fed. Cir. 1997) shows that this is the case. In *Stark*, the Federal Circuit addressed the question of whether the requirement that the error be without deceptive intent on the part of the inventor(s) applied to both misjoinder and nonjoinder. The Federal Circuit held that it only applied to nonjoinder. *Id.* at ___, 43 USPQ2d at 1325.

Petitioner submits that the requirements in Section 256 (and corresponding Rule 1.324) that require that the application be made by all the parties and assignees are clearly in the context of the error being the applicant's error and not the Office's error. The Office's mandate is to issue valid patents and if the Office due to its mistake issues a patent with misjoined inventors, correction should be available under Section 254 to correct this mistake.

Finally, petitioner notes that correction of inventorship is available by way of reissue under 35 U.S.C. § 251. Since no changes to the claims would be made, Rule 1.172 would allow the petitioner, as the sole assignee of the '055 Patent, to submit the requisite reissue oath and no oaths or other statements from individual inventors would be required. However, Petitioner submits that it should not be required to undergo the burden of reissuing the '055 Patent or obtaining the statements required from each of the inventors named in the '055 Patent to have the Office's mistake corrected.

Petitioner submits that the mistake in issuing the '055 Patent with misjoined inventors was the Office's mistake and is clearly disclosed by the records of the Office. Petitioner submits that 35 U.S.C. § 254 does not limit the type of Office mistake that can be corrected, does not exclude correcting inventorship when the mistake is that of the Office, and that 35 U.S.C. § 256 also does not preclude the issuance of a Certificate of Correction under Section 254 to correct inventorship. Petitioner submits that this petition should be granted, the refusal to issue the Certificate of Correction correcting the inventors named on the '055 Patent be reversed and that Certificate of Correction be issued.

The Office is authorized to charge any fee due with Petition to Deposit Account No. 02-2548.

Dated: May 27, 2009

Respectfully submitted,

By Roland A. Fuller
Roland A. Fuller, III
Registration No.: 31,160
HARNESS, DICKEY & PIERCE, P.L.C.
P.O. Box 828
Bloomfield Hills, Michigan 48303
(248) 641-1296
Attorney for Applicant

14503535.1

Exhibit 1



Christopher M. Brock
Direct Dial: 248.641.1208
brock@hdp.com

February 9, 2009

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Re: Patent No. 7,096,566 B2
Issued: August 29, 2006
Inventors: Hung T. Du et al
For: Method For Making An Encapsulated Coil Structure
Atty. Docket: 0275K-000431/US/CPD

Sir:

We have reviewed the above-identified patent and have found the following errors which appear to require a Certificate of Correction:

Title Page, Item (75), Inventors, (Amendment under 37 CFR §1.312; and Response to Rule 312 Communication dated August 25, 2006), delete the following inventors:

"Brandon L. Verbrugge, Towson, MD (US)
Joshua F. West, Towson, MD (US)
Michael R. Sell, Bel Air, MD (US)
David J. Smith, Glen Burnie, MD (US)
Earl M. Ort, Bel Air, MD (US)
Howard T. White, Wittman, MD (US)"

These errors were caused by the United States Patent and Trademark Printing Office.

Enclosed is the Patent and Trademark Office Certificate of Correction from which we request be approved for the above-identified patent.

Respectfully submitted,

By
Christopher M. Brock
Reg. No. 27313

CMB/cls
Enclosure

Harness, Dickey & Pierce, P.L.C.
Attorneys and Counselors
P.O. Box 828
Bloomfield Hills, Michigan 48303 U.S.A.
248.641.1600 • fax 248.641.0270

FOR COURIER DELIVERY ONLY
5445 Corporate Drive, Suite 200
Troy, Michigan 48098 U.S.A.

Metropolitan:
Detroit, MI St. Louis, MO Washington, D.C. Portland, OR

www.hdp.com

Exhibit 2



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Date

March 6, 2009

Patent No. : 7096566
Inventor(s) : Hung T. Du et al.
Issued : August 29, 2006
Title : METHOD FOR MAKING AN ENCAPSULATED COIL STRUCTURE

Re: Request for Certificate of Correction

Consideration has been given your request for the issuance of a certificate of correction for the above-identified patent under the provisions of Rules 1.322 and 1.323.

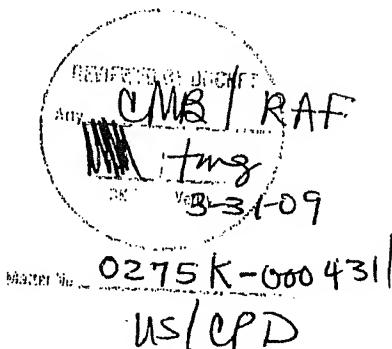
With respect to applicants request in deleting named inventors; the inventors are printed in accordance with the Declaration submitted at the time of filing the application. Therefore, no correction is in order here under Rules 1.322 or 1.323.

In view of the foregoing, your request is hereby denied.

However, your attention is directed to C.F.R. 1.324, wherein a request is being made to add or delete inventor(s), after issuance of the patent.

YH-C
Mary Diggs, Supervisor
Decisions & Certificates
of Correction Branch
(703) 308-9390 or (703) 308-*9390 ext. 123*

Christopher M. Brock
Harness, Dickey, & Pierce, PLC
P.O. Box 828
Bloomfield Hills, MI 48303



/arg

Exhibit 3



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/616,871

Filing Date: 7/10/03

Applicants: Du et al.

Group Art Unit: 3729

Examiner: Tim Phan

Title: Dynamoelectric Machine Having An Encapsulated Coil Structure

Attorney Docket: 0275K-000431/CPD

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT UNDER 37 CFR § 1.312

Sir:

In response to the Notice of Allowability mailed April 3, 2006, please amend the application as follows and consider the remarks set forth below.

Amendments to Inventorship begin on page 2 of this paper.

Remarks begin on page 3 of this paper.

AMENDMENTS TO INVENTORSHIP

Pursuant to 37 CFR 1.48(b), delete Brandon L. Verbrugge, Joshua F. West, Michael R. Sell, David J. Smith, Earl M. Ortt and Howard T. White as inventors.

REMARKS

Due to the cancellation of claims during prosecution, Brandon L. Verbrugge, Joshua F. West, Michael R. Sell, David J. Smith, Earl M. Ortt and Howard T. White are no longer inventors. As such, applicants request that, pursuant to 37 CFR 1.48(b), this application be amended by deleting them as inventors.

Applicants respectfully request prompt and favorable consideration of this amendment. If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (248) 641-1600.

Respectfully submitted,

Dated: June 30, 2006

By: R.A. Fuller III
Roland A. Fuller III
Reg. No. 31,160

HARNESS, DICKEY & PIERCE, P.L.C.
P.O. Box 828
Bloomfield Hills, Michigan 48303
(248) 641-1600
RAF/akb

Exhibit 4



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/616,871	07/10/2003	Hung T. Du	0275Y-000431/CPD	1569
27572	7590	07/27/2006		EXAMINER
		HARNESS, DICKEY & PIERCE, P.L.C.		PHAN, THIEM D
		P.O. BOX 828		
		BLOOMFIELD HILLS, MI 48303		
			ART UNIT	PAPER NUMBER
				3729

DATE MAILED: 07/27/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

SP

Response to Rule 312 Communication	Application No.	Applicant(s)
	10/616,871	DU ET AL.
	Examiner	Art Unit
	Tim Phan	3729

– The MAILING DATE of this communication appears on the cover sheet with the correspondence address –

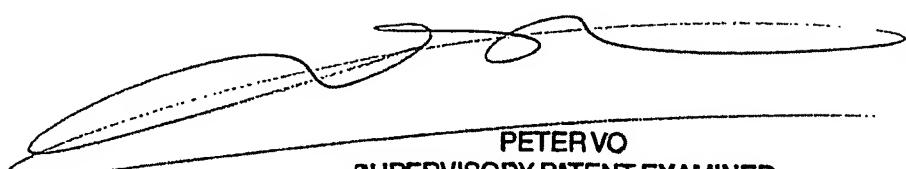
1. The amendment filed on 30 June 2006 under 37 CFR 1.312 has been considered, and has been:

- a) entered.
- b) entered as directed to matters of form not affecting the scope of the invention.
- c) disapproved because the amendment was filed after the payment of the issue fee.

Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.

- d) disapproved. See explanation below.
- e) entered in part. See explanation below.

The amendment is disapproved under 37 CFR 1.48 (b)(2) as the necessary fee regarding this Request is not paid.



PETER V.
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3700

Exhibit 5

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

		Application Number	10/616,871
		Filing Date	7/10/03
		First Named Inventor	Du et al.
		Art Unit	3729
		Examiner Name	Tim Phan
Total Number of Pages in This Submission		Attorney Docket Number	0275K-000431/CPD

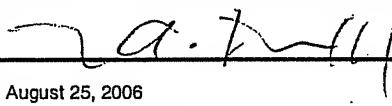
ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Copy of previously filed Fee Transmittal; and Return Postcard.
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

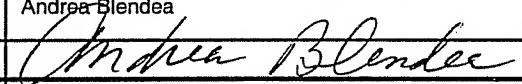
The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 02-2548. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Roland A. Fuller III	Reg. No. 31,160
Signature			
Date	August 25, 2006		

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Andrea Blendea	Express Mail Label No.	EV 757 777 785 US (8/25/2006)
Signature		Date	August 25, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/616,871

Filing Date: 7/10/03

Applicants: Du et al.

Group Art Unit: 3729

Examiner: Tim Phan

Title: Dynamoelectric Machine Having An Encapsulated Coil Structure

Attorney Docket: 0275K-000431/CPD

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE

Sir:

In response to the Response to Rule 312 Communication mailed July 27, 2006, applicants respectfully submit that the refusal to enter the Rule 312 Amendment on the basis that the necessary fee was not paid is in error. When the present application was filed, the Fee Transmittal sheet filed with it included the authorization to charge any additional fee(s) during the pendency of the application to Deposit Account No. 02-2548. A copy of this Fee Transmittal sheet is attached. Since the USPTO had this general authorization, applicants submit that the refusal to enter the Rule 312 Amendment was improper on the basis that the fee was not paid is erroneous. Applicants therefore respectfully request that the refusal to enter to the Rule 312 Amendment be reconsidered and the Rule 312 Amendment entered.

If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (248) 641-1600.

Respectfully submitted,

Dated: August 25, 2006

By: R.A. Fuller
Roland A. Fuller III
Reg. No. 31,160

HARNESS, DICKEY & PIERCE, P.L.C.
P.O. Box 828
Bloomfield Hills, Michigan 48303
(248) 641-1600
RAF/akb

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 8748)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Du et al.
Examiner Name	
Group / Art Unit	
Attorney Docket No.	0275Y-000431/CPD

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Other None
Order

 Deposit Account:

Deposit Account Number 02-2548

Deposit Account Name Black & Decker (U.S.) Inc.

The Commissioner is authorized to: (check all that apply)
 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001	2001	750	375	Utility filing fee	750
1002	2002	330	165	Design filing fee	
1003	2003	520	260	Plant filing fee	
1004	2004	750	375	Reissue filing fee	
1005	2005	160	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 750)

2. EXTRA CLAIM FEES

Total Claims	231	-20 **	= 211	Extra Claims	X 18	= 3798	Fee from below	Fee Paid
Independent Claims	53	-3 **	= 50		X 84	= 4200		
Multiple Dependent					X	= 0		

Large Entity

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 7998)

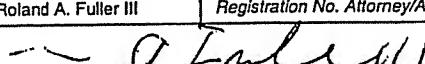
Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) _____					

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 0)

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Roland A. Fuller III	Registration No. Attorney/Agent)	31,160	Telephone 248-641-1600
Signature				Date JUN 10, 2003

Applicant: Du et al.	Case No.: 0275Y-000431/CPD
Serial No.:	Filing Date:
Title: DYNAMOELECTRIC MACHINE HAVING AN ENCAPSULATED COIL STRUCTURE	
Please acknowledge receipt of: Utility Transmittal; Fee Transmittal (in duplicate); Application Data Sheet; 107 page Patent Application; 15 sheets of Drawings; and return postcard.	16591 U.S. PTO  10/6/16871 07/10/03 <i>USPTO Date Stamp</i>
By stamping and returning to Harness, Dickey & Pierce, P.L.C.	
Due:	Attorney: RAF